

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

**Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
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JUN 28 2004

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence, including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected by a notice detected otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notification.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

7590

06/02/2004

Keating & Bennett, LLP  
 10400 Eaton Place, Suite 312  
 Fairfax, VA 22030

Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Sonia V. McVean

(Depositor's name)

Sonia V. McVean

(Signature)

June 25, 2004

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/726,710	11/30/2000	Takashi Hasegawa	P/1071-1233	1866

TITLE OF INVENTION: NONRECIPROCAL CIRCUIT DEVICE WITH A SOLENOID-SHAPED INDUCTOR GENERATING PERPENDICULAR FLUX

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$50	\$0	\$50	09/02/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
JONES, STEPHEN E	2817	333-240000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Keating &amp; Bennett, LLP

2

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

MURATA MANUFACTURING CO., LTD.

KYOTO, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☐ Publication Fee
- ☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
- ☒ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number 50-1353 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature) Joseph R. Keating (Date) June 25, 2004  
 Joseph R. Keating (37,368)

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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Adjustment date: 06/30/2004 - HGUTEMA2  
 09711/2002 BNGUYEN2 00000071 09726710  
 01 FC:1501 -1280.00 OP

06/30/2004 HGUTEMA2 00000001 09726710

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1330.00 OP





CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: June 25, 2004

Donna V. McVean  
Sonia V. McVean

PATENT  
36856.993

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Takashi HASEGAWA	Art Unit: 2817
Serial No.: 09/726,710	
Filed: November 30, 2000	Examiner: S. Jones
Title: NONRECIPROCAL CIRCUIT DEVICE	

REQUEST TO HAVE PREVIOUS ISSUE FEE APPLIED TO NEW ISSUE FEE

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

In response to the Notice of Withdrawal from Issue under 37 CFR § 1.313(b) dated October 29, 2002, Applicants hereby request that the Issue Fee and Publication Fee paid on September 3, 2002 be applied to the new Issue Fee, due to be paid on or before September 2, 2004.

Applicants enclose the new Issue Fee Transmittal Form PTOL-85 and attach a copy of Notice of Withdrawal from Issue under 37 CFR § 1.313(b) dated October 29, 2002.



Serial No. 09/726,710  
June 25, 2004  
Page 2

The Commissioner of Patents is authorized to charge any amount due, or credit any overpayment, to Deposit Account No. 50-1353

Respectfully submitted,

Date: June 25, 2004

  
\_\_\_\_\_  
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